February 3, 1989 Issue 473

DXpedition News

Vietnam - 3W The **3W0A** operation came on as scheduled Jan. 30. Four Russian amateurs are involved: Alex UL7PCZ, Yuril RL8PY, Alex UL7PAE, and Victor UL7CAR. **3W1A** is the call on RTTY. They'll operate until Feb. 22. QSL W4FRU. Sunrise 2330Z, sunset 1045Z. The group hopes try **Spratly 1S** Feb. 4-6 on 10-20 meters only. (Tnx *Japan DX News*.)

Yemen - 4W Hans **4W0PA** opened up his planned two-year stay in Saana late last month. Unfortunately, Hans, who is not an experienced operator, is running barefoot into a dipole on 20 meters, and the crush of impatient DXers forced him to abandon his intentions to avoid list operation. He has been worked on 14145 (by US DXers, too!) and 14180 kHz. He does know the code, and said to watch 14030, listening 10-20 kHz up. Since he'll be there two years, the pile-ups may gradually decline to controllable levels. QSL PA3CXC.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Svalbard Is. - JW Mathias LA5NM and Ragnar LA7FD will be on as **JW5NM** and **JW7FD** (EU-26) Feb. 22-Mar. 1, mainly on 80, 40 and 10 meters. On CW, watch 5 kHz up, and on SSB, try 3795, 7095, and 28495 kHz. JW5NM is trying to finish up 5BDXCC on 10 meters, and JW7FD tries to wrap up 5BWAS and 5BWAZ on the trip. Assistance would be appreciated. QSL both calls to LA5NM, Box 210, N-9401 Harstad, Norway.

Caribbean Gary NI8K will operate from the British Virgin Is. **VP2V/** through Feb. 5. He moves over to the US Virgin Is. **KP2/** Feb. 6-9, and to Puerto Rico **KP4/** Feb. 10-12. 80% SSB, especially on 28490 and 21290 kHz. QSL home call.

Benin - TY Baldur DJ6SI says he'll be on as **TY9SI** Mar. 22-Apr. 3, accompanied by Christa as **TY9YL**. QSL to DJ6SI, direct only, no bureau cards.

More DXpedition News

- *DX News Letter* reports that DL2ZAD and DF6FK will be active from the West Carolines (OC-09) through Feb. 11 with the calls **KC6MA** and **KC6MB**. They move over to the East Carolines (OC-10) Feb. 13-23, as **KC6NW** and **KC6JW**. 10-80 meters, CW and SSB. QSL to DF6FK.
- Rick Ackerman will operate as **KJ8G/J6L** from St. Lucia Feb. 17-March 6, on 10-80 meters, mainly CW. QSL CBA.
- FOCer Wayne W9GW will operate from the South Cook Is. as **ZK1X?** Feb. 14-28. He'll try to get to the North Cooks, but transportation is uncertain. He'll be on 80-10 meters, mostly CW 25 kHz up. He'll also try 30 meters, and maybe 12. QSL home call.

Reserve Your Island

- Five students from the Japanese Eastern Nagano Contest Club will operate from New Caledonia with home calls **FK/** Mar. 22-29, including the CQ WPX test. They'll concentrate on the low bands and CW outside the test. 160-6 meters. On 6, watch 50120 kHz. Operators are Ken JM1LTA, Kim JH0LFE, Terry JH0MGW, Ted JH0NZN, and Aki JH0SPE. QSL to JA0VBJ, Box 2, Komoro 384, Japan, or via bureau.
- John WC0W and K0GUG and their wives will operate **VP2MU** from The Last Resort in CQ WPX CW in May. They'll use their home calls **VP2M/** outside the test, May 21-June 3. QSL home calls.
- Bob AA4U will join **CN8FC** in a multi-single effort in ARRL CW Feb. 18-19. QSL to WA4QMQ.
- Jack W1WEF will join John Thompson W1BIH/PJ9JT in the ARRL CW test, with the contest call **PJ9J**. QSL to K1CPJ. QSL **PJ2/W1WEF** to W1WEF, and PJ9JT to W1AX.
- Look for **K9EL/VS6** in the ARRL CW test. QSL CBA.
- **KC6SI** is the call of JA7HMZ and JH1LKH in the ARRL SSB from the Eastern Carolines. Dates are Feb. 26-Mar. 5, 160-10 meters, including 30 meters. Watch 1832, 3505, 7005, and 25 kHz up on 10-20 meter CW, and 3795, 7160, 14195, 21295, and 28500 kHz on SSB. QSL JA7HMZ.
- KE5CV returns to Belize as **V31CV** in ARRL SSB, all-band. QSL to NA5S. In the week before the test, he'll concentrate on the low bands, and maybe 12 meters.

Regulars

(Callsign, frequency or band, UTC): **KX6DC** 1833 1130-1400Z; **9Q5DX** 3502 2200Z; **HZ1AB** 3505 1500Z, 28005 1340Z Sundays; **A92BE** 3794 02-0300Z; **BY4WNG** 3789 1430Z West coast; **7X3DA** 40M CW 0600Z; **9V1OK** 7004 2300Z long path; **3B8DA** 14024 0230Z; **AP2TN** 14028 0230Z West coast; **YK1AO** 20M CW 0500Z; **KC4AAA** 14206 0300Z; **TU4JL** 14178 0400Z; **A22GD** 21065 2020Z; **TU4CO** 21010 or 28010 22-2300Z; **YN3CC** 15M CW 20-2300Z; **TR8RLA** 21250 2100Z; **TF3CW** 10M CW 2300Z; **YJ8JS** (ex-YJ8NJS) 28502 2300Z.

- Sig **SU1EE** gets up before his dawn (0440Z) on 20M CW: 14025-30 kHz. He's on as early as 0200Z, often 04-0600Z.
- SSB net check-ins: 15M VU2TTC 9J2BO ZS3GB ZD9CS D68JL; 20M 6T2MG TU2JL JX1UG TZ6MG 9M2HB 1Z9A VQ9GM VK0GC 5T5CK ZD7CW 3D2ER; 40M 5T5HH.

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before			55 Days Before		
February 1989		Date	Flux	A K	Date	Flux	A K
03	Above Normal	1/07	248	08/09 2	12/10	164	08/11 0
04	High Normal	1/08	268	17/18 4	12/11	184	15/15 3
05	High Normal	1/09	256	17/15 3	12/12	180	11/12 2
06	High Normal	1/10	251	12/12 2	12/13	186	20/20 4
07	Low Normal	1/11	269	26/25 5	12/14	215	12/13 4
08	High Normal	1/12	266	14/21 2	12/15	219	09/10 2
09	High Normal	1/13	291	10/12 3	12/16	239	22/21 3
10	High Normal	1/14	274	08/12 3	12/17	250	25/33 5
11	Below Normal	1/15	282	29/31 4	12/18	253	21/23 3
12	Low Normal	1/16	299	27/26 4	12/19	249	17/20 3
13	Low Normal	1/17	281	18/23 3	12/20	252	06/07 2

Propagation Watch

Don't put much faith in the above forecasts. These forecasts are based on the fact that the sunspot regions that produced the high solar activity in January will rotate around to the visible face of the sun, 27½ days later. While this method of propagation forecasting works well as the bottom of the sunspot cycle, when sunspot regions remain stable through many solar revolutions, the forecasts lose accuracy when the sunspot cycle is rapidly changing, as it is presently.

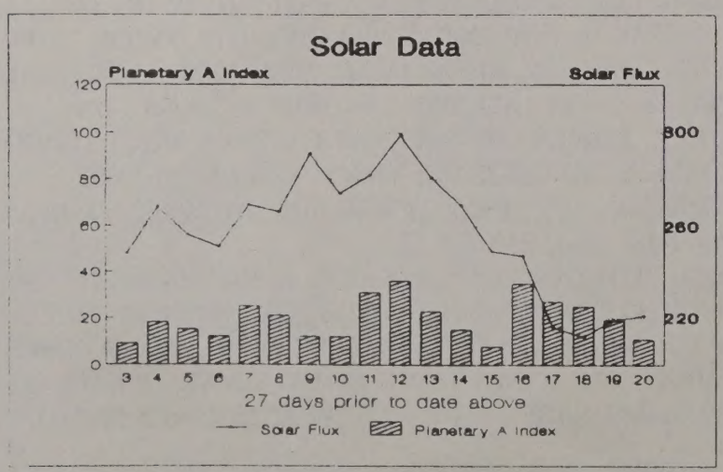
The very large, active solar regions that produced the intense solar flux (and dozens of flares) in January all faded almost to non-existence as they rotated off the visible disc of the sun. Don't expect these old regions to have much of an impact on propagation this month.

Although another large, active solar region could form at any time, we have probably seen enough solar excitement to last another month. The unofficial, seat-of-the-pants forecast for February is for solar flux to remain around 200-220, with fewer solar flares, and quieter geomagnetic conditions.

The high bands (20-10) will open very soon after sunrise, and stay open past local sunset. 20 meters especially will be open well into the evening hours. 10 and 12 meters will be best mid-day, with 20 better in the early morning and late afternoon.

On days with low geomagnetic activity, 30 and 40 meters should be open from a hour or so before local sunset to the east, and stay open essentially all night, with excellent long-path propagation to the west around local sunrise. 80 and 160 should provide some good DX; check them after a few days in a row of low K indices.

And monitor WWV at 18 minutes after the hour for the latest solar activity reports.



QSL Information

- **Not Vias**: F6HIZ is **not** manager for FR4FD nor for XX9TT (try F6FYA for FR4FD). KJ4VH is **not** manager for TZ6VV, try N0BLD. and VE2WY is **not** manager for FP5HL. QSL direct to Henri Lafitte, Box 1107, St. Pierre et Miquelon.
- The Northern California DX Foundation says the **3D2XX** Rotuma cards should go into the mail this month. Please send your cards right away, if you haven't already done so. One SASE with adequate postage is fine; don't send multiple envelopes.
- The **3W8CW** and **3W8DX** cards are due out soon. Cards have been delivered with addresses as marginal as "Erika, Vienna." US$1 is preferred over IRCs.
- **BY4RB** is temporarily out of QSL cards. It will be about a month before a few supply arrives. Be patient.

Shortly Noted

- JA5DQH needs a few automobile license plates from the following states to round his collection: ME VT DE GA MS NM and UT.
- Overheard: Seth **XU1SS** had his equipment confiscated.
- The DX Bulletin subscribers can get 1989 *Callbook*s from Duane Heise AA6EE, 16832 Whirlwind Lane, Ramona CA 92065 as follows: North America, $2475, International $26.75, or both for $49.75, all prices postpaid.
- K6ANP/2 is looking for a source of 8874 tubes at less than full retail price. Send info to The DX Bulletin.
- Peter K2UPD needs only four Oblasts to have worked them all. He'll accept a collect call to (606) 376-2369 if anyone hears **141 UA9G, 173 UI8D, 052 UI8T, 042 UJ8R.**

RTTY Report

- The Russian DXpedition to Vietnam promised RTTY operation as **3W1A.**
- QSL **VP5/G0AZT** before the end of February to Box 5194, Richmond CA 94805. QSL **UA3TN** to Box 31, Gorky, USSR. QSL **5W1GP** to Box 1629, Apia, Western Samoa. QSL **YI0AP** to Box 7075, Baghdad. QSL both **VK9ZM** and **VK9ZW** to NM2L. QSL **3DA0AL** to Box 549, Mbabane, Swaziland. QSL **TR8KMJ** to Box 129, Gabon.
- Recently active: **9K2DZ** 14072 ARQ 0400Z; **YI1BGD** 14085 1500Z; **3DA0AH** 14088 1840Z; **OD5NG** 14082 0600Z; **HK0BKX** 21088 2240Z; **TR8KMJ** 14075 1750Z; **VU2JX** 14074 ARQ 2030Z; **FO5LQ** 21090 2130Z; **PZ1DX** 14083 0315Z.

Islands On The Air

- **KO4S/KL7** is on Shemya Is. (NA-37). Try 28490 0020Z.
- **K6MQT** is on Catalina Is. (NA-66). 28750 1600Z.
- **UA1PAS** is on Kolguyev Is. (EU-85). 14024 1600Z.
- **U1ZA/A** was on Kil'din Is. (EU-82, Oblast 143.) QSL Box 1087 Murmansk 57, USSR.
- The Pacific IOTA net on 21250 kHz around 2300-0100Z weekends attracts stations such as **JF4KCK**, the only (AS-41) station, **JE6TSP** (AS-23), **KA6EL** (AS-17), **JF6UDE** (AS-12), **KL7BJC** (NA-46), **JF6CMD** (AS-37), and **HL4FBR** (AS-60).
- **UA0QBO** is on (AS-48). 7013 kHz at 1400Z.
- **JI6KVR** will be on Amakusun (AS-12) starting March 11. Later this year he hopes to go to (AS-37) and (AS-56).
- The latest edition of the Islands On The Air directory is available to North American stations from The DX Bulletin for $3 postpaid.

B . A . N . D . P . A . S . S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY

6W6JX	28098	1638	31	OH
CT3FF	21092	1545	22	RI
EA6VS	28090	1725	27	CA
FM5FA	21096	1937	31	OH
VO1QF	14096	2221	5	OH
VU2JX	14088	1800	21	CA

160 Meters

GW3YDX	1833	2225	21	NJ
J52US	1827	0100	15	RI
KX6DC	1830	1134	26	CT
OK1DOT	1837	0355	26	NJ
PJ9JT	1834	0220	17	WA
VS6DO	1827	1143	17	NJ
YB8AX/0	1832	1414	19	MT

80 Meters

9Q5DX	3502	2210	17	NH
HZ1AB	3507	1452	22	MT
HZ1AB *	3506	1444	15	CA
PZ1DV	3507	0207	21	NJ
RW9USA *	3516	1213	21	PA
SU1EE	3500	0215	20	MA
SU1EE *	3501	1535	21	WA
TU4CO	3512	2200	22	MA
UA0ZC	3505	1436	20	ID
UZ0LWJ	3510	1421	22	ID
VU2IN *	3501	1525	22	WA
YC3HCM	3501	2223	20	PA
ZD8IAN	3504	2220	17	NH
ZD8JP	3507	2249	19	VT
ZS5LB	3501	0343	25	CT

75 Meters

4X6KA	3790	0428	21	NH
5T5CK	3788	2340	24	MA
7X4AN	3798	2255	26	MA
9H1EL	3798	2209	26	NJ
9X5NH	3784	2201	20	PA
A92BE	3795	0204	20	MA
BY4WNG	3789	1440	23	WA
HV3SJ	3798	2215	21	MA
JY8LX	3798	0052	18	NH
LZ1BW	3788	2217	24	NJ
TU2BB	3798	2245	26	PA
VK6LK *	3796	2125	22	MA
VP8BUO	3795	0121	17	MA
YB8AX/0	3793	2217	21	PA
YC6GR	3795	1208	22	MA

40 Meters

3DA0BK	7025	0345	22	FL
7X3DA	7028	0609	23	IL
9M2AX	7004	1135	22	CT
9V1OK	7003	2232	20	CT
CE0OGZ	7009	0329	25	CT
DU3/ K4SXT	7003	1212	24	CT
JY8YD	7005	2208	26	CT
KX6DC	7002	1310	21	CT
KX6DX	7003	1412	21	MS
OY1CT	7008	1007	20	MI
P29PL	7008	1207	21	MA
SU1EE	7025	0238	20	CT
SU1EE *	7016	1517	10	CA
TA2AI	7012	2322	26	FL
TA4A	7002	0048	26	FL
UA0QBO	7015	1201	21	RI
UA1OIL	7002	0907	17	MI
UI8CQ	7014	0104	23	FL
VU2TEC	7010	1344	22	MT
ZC4JL	7012	0550	21	MA
ZD8JP	7002	2319	27	CT

30 Meters

5B4OG	10107	0340	25	CT
AL7KJ	10108	0800	14	TN
CO2PY	10106	0455	23	CT
CT3FT	10101	0739	20	CT
EA8/ DJ3XD	10100	0455	27	CT
EA8ATB	10108	0421	15	CT
LX2BQ	10113	0804	14	NC
OH1TN	10102	1209	22	CT
OK3KFV	10111	0916	14	GA
ON4KSI	10113	0802	14	TN
SP4EAK	10114	0745	14	TN
UV3EH	10107	0755	14	TN
Y24DO	10108	0717	20	CT
Y26WL	10120	2105	22	CT
YU1FD	10100	2334	22	CT
YV1ECX	10103	0332	22	CT

20 Meter CW

3B8CF	14032	0315	23	AZ
3B8DA	14024	0238	22	OR
3B8FQ	14009	0235	28	FL
5N0ELT	14011	0512	18	KY
5N0SKO	14024	2312	15	FL
7S8AAA	14014	0113	25	FL
7X4AN	14009	2300	16	FL
9Q5DX	14006	0605	21	MA
9V1XR	14010	1054	19	MI
AP2TN	14030	0239	28	CA
EA0BAE	14007	0244	21	RI
ED0MA	14016	1954	18	KY
EL2MS	14028	2334	16	IL
FT4ZE	14027	0151	21	OH
FT4ZE	14015	1255	21	PA
J28CW	14020	2352	28	FL
JT1AB	14041	0238	28	FL
JT1BR	14055	0311	16	MA
JT2AB	14019	0612	19	CT
OD5LX	14021	0223	27	FL
PY0FF	14025	0230	21	PA
RH8AO	14049	0309	16	MA
RH8AX	14016	0430	19	PA
RI8BQ	14016	0253	28	FL
RM8TAL	14041	0407	25	OR
RV0YF	14011	0259	28	FL
SU1EE	14026	0150	17	OR
T20AA	14021	0538	19	IL
T32AB	14014	1619	20	CA
U8BB	14028	0422	25	OR
UA0YM	14023	0205	28	FL
UA1OIL	14010	2138	19	NC
UA1OIL	14020	0316	20	MA
UA1OT	14029	1940	26	CA
UF6QAC	14046	0450	19	PA
UG6AB	14032	0455	17	IL
UI8GI	14018	0407	20	KY
UI9UWA	14035	0400	25	OR
UJ8JMM	14000	0255	28	FL
UL7KAC	14039	0401	25	OR
Y88POL	14020	2322	13	GA
YK1AO	14023	0500	25	AZ

20 Meter SSB

3DA0AH	14209	0505	21	PA
4S7EA	14177	0212	24	MA
4S7VK *	14192	1247	24	MD
5Z4MR	14213	2043	21	MA
9N1MM	14236	0148	19	NH
A22BW	14189	1640	23	CA
A22EE	14276	0518	22	GA
A22RB	14172	0437	20	AL
A41JT	14240	0511	13	GA
A41KC	14195	2032	19	MA
A41KC	14188	1319	20	NH
A41KJ *	14184	1320	25	MA
A41ZT	14177	0449	20	NH
A71BK	14189	0500	20	CA
BV2B	14180	1220	18	MA
BV4QA	14171	1319	17	MI
BY4WNG	14195	1241	20	MA
FK8FI	14197	0700	21	FL
HK0TCN	14172	0145	19	MD
KC4AAA	14206	0305	23	NH
KC4AAA	14251	0352	24	IL
OD5BU	14157	0507	17	MI
RH8AD	14250	0455	13	GA
RH8BG	14161	0458	17	MI
SU1EE	14175	0433	17	MI
TL8WD	14168	0355	21	CA
TU2JL	14179	0419	20	MI
TU4DA	14204	0650	21	MA
UI8ZAC	14211	0354	20	MI
UI8ZSC	14210	0354	20	MI
UJ8JMM *	14200	1234	20	MA
VS6DO *	14165	1234	17	MA
VU2AU *	14176	1744	27	CA
VU2SMN *	14175	1325	19	MI
XX9KA	14226	1522	22	CA
YJ8JS	14222	0600	18	MI
ZB2IV	14196	2053	19	NH
ZD9BV	14200	0800	21	MA

17 Meters

GJ3EML	18069	1530	14	NS
VU2ZAP	18110	1503	9	NS

15 Meter CW

4U/ OH7NDX	21045	1305	28	FL Golan Heights (YK)
9Q5UN	21013	2125	21	NC
A22BW	21068	2022	21	NJ
BY1BJ	21021	0102	26	FL
C53GS	21025	2301	22	FL
CX5RV	21013	2336	26	FL
EL7X	21015	2234	23	NC
JT1KAI	21020	0320	20	IL
LA9EDA	21011	1116	27	MA
PY0FF	21030	2005	28	FL
RV0YF	21010	0310	22	WA
TU4CO	21012	2152	15	NJ
UA1OT	21018	0015	26	FL
UL7DXW	21009	0415	22	WA
YN3CC	21021	2000	22	PA
ZD8BOB	21002	2020	15	FL
ZD8JP	21007	2121	22	PA
ZL7TZ	21010	0304	21	CA

15 Meter SSB

9Q5NW	21250	1951	21	MA
A71BK	21237	1825	18	MI
FH5EF	21277	2059	21	MA
J52US	21221	2153	21	KY
PZ1AR	21253	1938	22	MA
S01A	21299	2025	19	NH
S83H	21245	1757	24	MA
S92LB	21280	2137	24	MA
T53RC	21279	1841	26	MA
TL8HW	21232	1940	15	WV
TR8RLA	21250	2116	24	MA
VR6KY	21441	0226	16	OH
VR6TC	21348	0149	18	OH

12 Meters

4Z4DX	24897	1335	21	CT
6W1AJ	24900	1620	19	FL
9Q5NW	24947	1621	22	CT
C31LBB	24894	1615	22	CT
C6ANX	24963	1313	21	CT
EA6ZY	24891	1540	16	GA
GJ3EML	24897	1521	16	GA
LA8CE	24910	2059	14	GA
LX2KQ	24907	1340	21	FL
SV9ADH	24895	1600	15	FL
VP2EHF	24976	2154	26	CT
Y26WL	24896	1700	22	CT

10 Meter CW

3DA0BK	28011	2004	22	RI
7X2AX	28028	1737	21	CT
9Q5UN	28016	1957	22	RI
BY1BJ	28017	0112	27	CA
BY4RB	28030	0016	23	NJ
C53GS	28011	0001	21	IL
C53GS	28005	1759	21	CT
CE0FFD	28006	2148	14	GA
CE0FFD	28011	1623	14	GA
CX4CO	28021	0015	19	MI
HZ1AB	28005	1340	22	CT
KG4XO	28025	1830	16	AZ
P29PL	28011	2136	21	ID
TA1A	28025	1455	25	MD
TA5C	28042	1505	24	MD
TF3CW	28024	2224	22	PA
TU4CO	28012	2152	14	GA
UA1OT	28026	2200	19	FL
V85PO	28010	1558	22	VT
ZD8JP	28029	2145	16	GA
ZL7TZ	28023	0025	19	FL

10 Meter SSB

3D2HO	28522	2320	21	MI
3DA0BK	28482	1624	21	OH
4U1ITU	28526	1225	22	MA
5H3RB	28509	1935	21	OR
HZ1AB	28551	1430	21	MI
JY9LC	28475	1522	15	NJ
KX6HE	28510	2335	25	CT
P29NSR	28447	0248	23	NM
PZ1AR	28515	2034	21	MA
SV5TS	28520	1520	19	NM
UF6VAG	28530	1300	13	TN
VP2M/ WQ6Y	28367	1508	20	IL The Last Resort
YI1BGD	28560	1430	21	MS
YJ8JS	28503	2256	20	TN
ZD7VC	28506	2041	22	VT

6 Meters

CT4KQ	50120	1352	19	NH
FC1DUZ	50117	1626	22	NH
G4UXC	50131	1616	22	MA
GJ4ICD	50149	1621	22	MA
GU2FRO	50135	1414	19	NH
GU3UOQ	50178	1642	22	NH
HC5K	50115	1412	22	VA
HC8GR	50105	1500	22	VA
HP3XUH	50130	1359	12	NS
KP2A	50102	1631	12	CA
OA8ABT	50108	1401	19	VA
P43AS	50120	1358	18	NH
PJ2KI	50109	1505	18	NH
PZ1AP	50107	1404	22	VA
TI2HL	50120	1434	18	NH
TI2NA	50110	1604	12	CA
VP5D	50100	1715	12	CA
ZD8MB	50107	1230	12	NS

Novice Band

5N0/ KH6HSS	21123	2308	28	FL
EC8AQT	21127	1332	28	FL
J73EH	21112	2342	28	FL
TA2AO	21100	1435	22	FL
UM8NAB	21130	1501	22	FL
YC1IOI	21118	1716	22	FL

1 498 YOUR SUBSCRIPTION ENDS 89/10
ALFRED A LAUN K3ZO
5801 HUNTLAND ROAD
TEMPLE HILLS MD 20748

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Calendar

Issue 473 - February 3, 1989

(Changes and hot info in **boldface**.)

Algeria - 7X	7X3DA 40M CW 0600Z	**I473**
Amsterdam Is. FT-Z	FT4ZE 14021 0100Z	I471
Antarctica	Y88POL 14021 2330Z	I472
	KC4AAA 14206 0300Z	**I473**
Antigua - V2	**by JAs Feb. 4-8**	**I472**
Aruba - P40	P40T M/S ARRL SSB	I467
	P40GD ARRL CW by W2GD	I471
Barbados - 8P	8P9X ARRL CW, SSB	I469
	8P9AY Jan. 11-Feb. 4	**I470**
Belize - V3	**V31JZ ARRL CW by NN7A**	**I470**
	V31CV ARRL SSB all-band	**I473**
Benin - TY	**TY9SI, TY9YL Mar. 22-Apr. 3**	**I473**
Bermuda - VP9	WF8C, K8WW ARRL CW	I471
British Virgin Is.	**VP2V/NI8K to Feb. 5**	**I473**
Caymans - ZF2	ZF2HM, KE ARRL CW	I472
China - BY	BY4RB 28030 kHz 2330-0030Z	I470
Desecheo - KP5	by KP2A Feb-Mar 10 days	I472
East Carolines - KC	**KC6NW KC6JW Feb. 13-23**	**I473**
	KC6SI ARRL SSB M/S	**I473**
East Malaysia - 9M	9M2AQ/6 March 160-6	I472
Egypt - SU	SU1EE 14025-30 02-0600Z	**I473**
	West coast 7025 1500Z	I472
Faroes - OY	**OY/W7AWA 160M Feb. 6-11**	**I470**
Fernando de Noronha	PY1ZFO/0 ARRL CW	I471
Fiji - 3D	DK7UY HB9CUY Feb 20-Mar 3	I472
French Polynesia	DK7UY HB9CUY Mar 14-20	I472
Guinea-Bissau - J5	J52US 3504 2345Z	I472
Hong Kong - VS6	**K9EL/VS6 ARRL CW**	**I473**
Irag - YI	special calls to Feb. 8	I472
Ivory Coast - TU	TU4CO 21010, 28010 22-2300Z	**I473**
Laccadives - VU7	Feb. 20-Mar. 20	I472
Malagasy - 5R	5R8AL postponed to March	I472
Maldives - 8Q7	**by DLs Feb. 10-21**	**I471**
Marion Is. ZS8	ZS8MI April 1989	I465
Marquesas - FO	FO0FB early March	I467
Marshall Is. - KX	KX6DC 1833 1130(East)-1400Z	**I473**
Mauritius - 3B	3B8DA 14024 kHz 0230Z	**I473**
Montserrat - VP2M	VP2MU ARRL SSB by AA4NC	I467
Morocco - CN	**CN8FC ARRL CW M/S**	**I473**
Mozambique - C9	C9MKT Feb. 17-19, 21335 1800Z	I467
	14195 1600Z, 28595 1430Z	I466
New Caledonia - FK	**by JAs CQ WPX SSB Mar 22-29**	**I473**
Oman - A4	A41KC 20M SSB LP 1300Z	I472
Rwanda - 9X	9X5AA 15M CW 2130Z	I472
St. Lucia - J6L	**KJ8G/J6L Feb. 17-Mar. 6**	**I473**
St. Vincent - J8	J8DX ARRL CW, SSB	I467
Sao Tome - S9	S92LB 21284 2100Z	I470
South Cooks - ZK	ZK1SJ, XC Mar 3-13	I472
	by SM7PKK Feb. 2-20	**I472**
	ZK1X? by W9GW Feb. 14-28	**I473**
Svalbard - JW	**JW5NM, JW7FD Feb. 22-Mar 1**	**I473**
Syria - YK	OH7NDX/4U 21045 1300Z	**I473**
Turks & Caicos - VP5	**K2PZ, N2FGE, KN2N Feb. 4-11**	**I468**
UK Sovereign Bases	ZC4BS 10M SSB 1330Z	I472
US Virgin Is. - KP2	**KP2A ARRL CW**	**I471**
Vanuatu - YJ	**YJ8JS 28502 kHz 2300Z**	**I473**
Vietnam - 3W	**3W0A, 3W1A to Feb. 22**	**I473**
West Carolines - KC	**KC6MA KC6MB to Feb. 11**	**I473**
West Malaysia - 9M2	9M2AQ 50110 Feb. 24-26	I472
Yemen - 4W	**4W0PA 20M now**	**I473**
Zaire - 9Q	9Q5UN 20M CW 2000Z	I472
	9Q5NW 21250 1930Z	I470
Zone 23 - RV0Y	UA0YAG 14008 0130Z	I472

DX Activities and Contests

Date	Event or Activity	Info
Feb. 18-19	ARRL CW DX Contest	QST
Feb. 24-26	CQWW 160M SSB Contest	CQ
Mar. 4-5	ARRL SSB DX Contest	QST
Mar. 18-19	BARTG Spring RTTY Test	CQ

Contributors

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